

Title (en)

FAN BLADE WITH COMPOSITE COVER AND SACRIFICIAL FILLER

Title (de)

TURBOFANSCHAUFEL MIT VERSCHLUSSKAPPE AUS VERBUNDWERKSTOFF UND FÜLLSTOFF AUS OPFERMATERIAL

Title (fr)

AUBE DE SOUFFLANTE AVEC FERMETURE EN COMPOSITE ET MATIÈRE DE REMPLISSAGE SACRIFICIELLE

Publication

EP 3074603 A2 20161005 (EN)

Application

EP 14878316 A 20140929

Priority

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- US 2014058008 W 20140929

Abstract (en)

[origin: WO2015105545A2] A fan blade for a turbofan gas turbine engine is disclosed. The fan blade includes a body having a pressure side and a suction side and a cover. The suction side of the body includes an opening and at least one cavity for purposes of reducing the weight of the fan blade. The cover overlays the opening and includes a peripheral edge that is received in a slot defined by the body. The cavities are filled with a sacrificial material.

IPC 8 full level

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